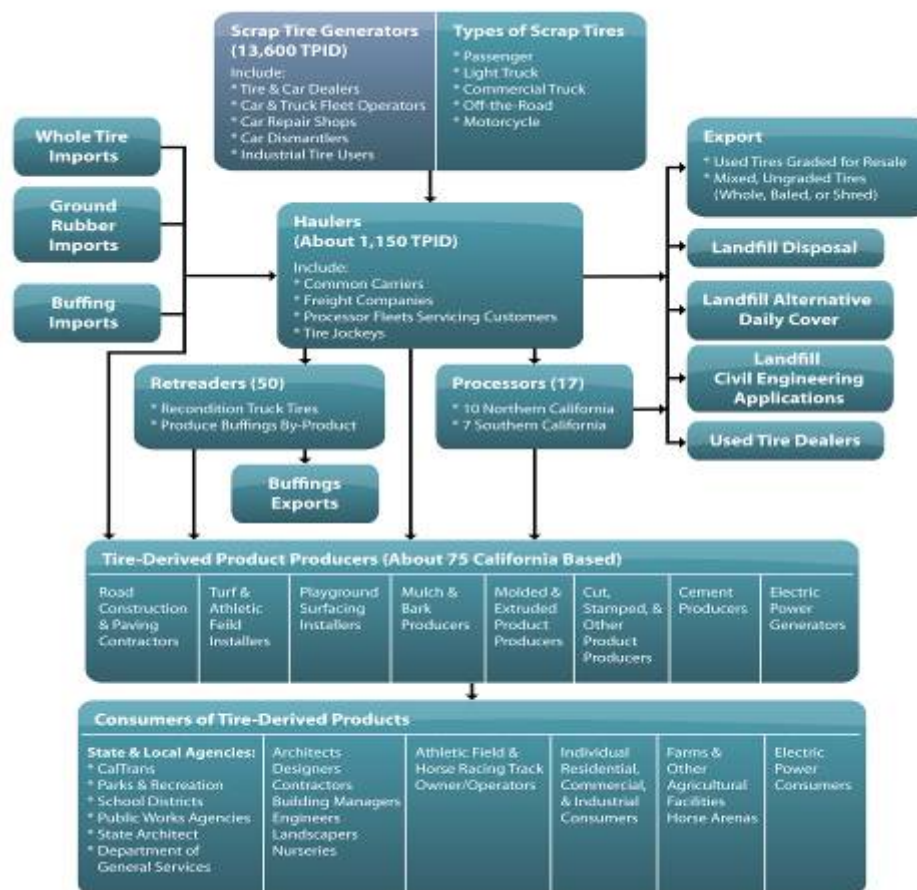


SCRAP TIRE INDUSTRY OVERVIEW

Synopsis

This report presents an overview of the California scrap tire management industry. Figure 1 illustrates generally how scrap tires¹ flow through the market in California. Following the figure are brief descriptions of the entities involved in managing scrap tires in California.

Figure 1
Scrap Tire Market Flow Chart



¹ In this report the term scrap tire refers to both waste tires and used tires as defined in California statute, and is used to emphasize the goal of establishing discarded tires as a commodity of value.

Generators

Scrap tire generators are the facilities where tires are first discarded and include:

- Tire and car dealers;
- Car and truck fleet operators;
- Car repair shops;
- Car dismantlers;
- Industrial tire users;
- Local amnesty day events; and
- Waste tire stockpile clean-up efforts.

Generators typically pay a collection fee to firms that pick up tires discarded at their site. In turn, generators such as tire dealers and car repair shops usually charge a fee to their customers when they purchase new tires to cover their tire pick-up costs.

The California Integrated Waste Management Board considers any facility that generates 10 or more scrap tires at one time for pick-up from their business location as a “generator” responsible for submitting comprehensive trip log for each tire shipment and complying with other waste tire manifest system (WTMS) regulations. In 2008, about 13,600 Board-registered generators were assigned a Tire Program Identification (TPID) number.

The composition of scrap tires can vary significantly among generator types. For example, scrap tires from national retail tire dealer chains are known to be rich in relatively valuable reusable passenger and light truck tires, while tires from some industrial generators include difficult-to-handle, off-the-road, or other specialty tire types. Local amnesty day events and waste tire pile clean up efforts generate a relatively small quantity of scrap tires compared to annually generated scrap tire quantities from the other sources listed. These tires are often unsuitable for some tire-derived product applications due to their exposure to the elements. Appendix C of the California Scrap Tire Market Report provides detailed information on the types and amounts of scrap tires generated in California.

Haulers

Haulers transport scrap tires from generators to processors, landfills, tire-derived product producers and/or other locations. They receive revenue through the collection fee charged to generators, a portion of which they typically must pay to the processor or other entity to which tires are delivered. Many haulers are also processors who operate their own collection fleet, providing scrap tire collection services to generators. Firms that haul scrap tires in California include:

- Commercial carriers;
- Freight companies;
- Processor-owned and managed collection fleets;
- Contract haulers;
- Waste haulers; and
- Independent tire “jockeys.”

The Board considers any entity that transports 10 or more scrap tires at one time during the year a “hauler” responsible for submitting a comprehensive trip log form and complying with other waste tire manifest system regulations. In 2008, there were about 1,150 firms assigned a waste tire hauler TPID number.

Processors

Processors accept whole scrap tires as inputs, either from their own customers (i.e., scrap tire generators) to whom they provide collection services and/or from other scrap tire haulers. Processors are the backbone of the scrap tire management infrastructure since the vast majority of all tires generated in California flow through their facilities. Processors provide the critical value-adding steps that allow disposed tires to be put to beneficial use. Processors typically receive revenue in the form of a collection or tip fee for acceptance of whole tires. Depending on the market to which they ship their outputs, they may also receive sales revenue (e.g., from the sale of used tires, crumb rubber, or 2-inch chips used as tire-derived fuel or tire-derived aggregate), or they may need to pay a portion of their tip fee revenue (e.g., shipment of tires to landfills for Alternative Daily Cover, civil engineering applications, or disposal). Even when processors pay a tip fee to move their output products, the tip fee is typically lower than the fee received by the processor for accepting the tires, thus allowing the processor to generate net revenues.

More than any other group involved in scrap tire management, processors may be involved in activities throughout the scrap tire value chain shown in Figure 1.

Processor activities may include:

- Operate fleets and provide collection services to generators;
- Accept scrap tires from haulers and generators;
- Grade and sort tires for reuse or retreading;
- Size-reduce tires for shipment to various end-users or disposal; and
- Produce and market tire-derived products.

As shown in Figure 2 below, there are approximately 16 major scrap tire processors in California that handle the bulk of scrap tires generated, including nine in Northern California and seven in Southern California.

Figure 2
Major California Scrap Tire Processors



No.	Company Name	Address	County	Contact/ Telephone	Website
1	Waste Tire Products, Inc.	3820 CR 99w Orland, CA 95963	Glenn	(714) 870-6000	www.wastetireproducts.com
2	Tri C Tire Recycling, Inc.	1500 CR 20 Woodland, CA 95776	Yolo	(530) 661-6906	NA
3	Waste Recovery West, Inc.	372 Florin Road Ste 276 Sacramento, CA95831	Shasta	Mark Hope (503) 781-7409	www.tiredisposal-recycling.com
4	Shamrock Recycling of California, Inc.	10840 Altamont Pass Road Livermore, CA 94550	San Joaquin	Michael Byrne (209) 343-6282	NA
5	Golden By-products Inc.	13000 Newport Road Ballico, CA 95303	Merced	Jana Narin (209) 668-4855	www.goldenscraptire.com
6	Borgata Recycling	1919 SR 82 San Jose, CA 95112	Santa Clara	Brian Chirsman (408) 858-4052	http://borgatarecycling.com/

No.	Company Name	Address	County	Contact/ Telephone	Website
7	West Coast Rubber Recycling LLC	1501 Lana Way Hollister, CA 95023	Santa Clara	Gary Kerr (831) 634-2800	www.groundrubber.com
8	L & R	1247 Earl Street Kingsburg, CA 93631	Fresno	James Falcon (559) 897-7099	NA
9	American Tire Tec	1316 SR 43 Wasco, CA 93280	Kern	Jeffrey Martin (661) 758-5316	NA
10	Rubber Recovery, Inc.	1501 W Gladstone Street, Azusa, CA 91702	Los Angeles	Ken Winters (626) 633-1174	NA
11	McClanahan's Tire Recycling, Inc.	8585 Banana Avenue Fontana, CA 92335	San Bernardino	Brian McClanahan, (909) 822-5111	NA
12	CB Tyres / Specialty Loaders	21801 Barton Road, Unit D Grande Terrace, CA 92313	San Bernardino	Tony Tejada (909) 370-3700	NA
13	CRM Co LLC	15800 S. Avalon Blvd. Compton, CA 90220	Los Angeles	Dr. Barry Takillou, PE (310) 538-2222	www.crmco.com
14	Lakin Tire West	15305 Spring Avenue Santa Fe Springs, CA 90670	Los Angeles	Randal S. Roth (562) 802-2752	http://www.lakintire.com/
15	reRubber LLC	315 S. Sultana Avenue Ontario, CA 91761	San Bernardino	NA	NA
16	BAS Recycling, Inc.	1400 N H St San Bernardino, CA 92405	San Bernardino	Sako Beudjekian (909) 383-7050	www.basrecycling.com

Processors are defined in this report as the facilities that handle significant quantities of whole scrap tires, consistent with common industry usage. While this definition aids in analyzing and understanding the flow of scrap tires, it is different from definitions used in Board regulations. Rather than defining “processors,” Board regulations define the broader term “end-use facility” as locations where waste or used tires are accepted for handling, altering, storage, disposal or any combination thereof.

Under Board regulations processors must comply with waste tire manifest system regulations, hold a valid major waste tire permit (i.e., if 5,000 or more passenger tire equivalents are on site at a given time) or a minor waste tire permit (if between 500 and 4,999 passenger tire equivalents are on site at a given time), as well as satisfying a range of operational standards. Facilities that have less than 500 scrap tires on site at a given time are not required to hold a waste tire facility permit.

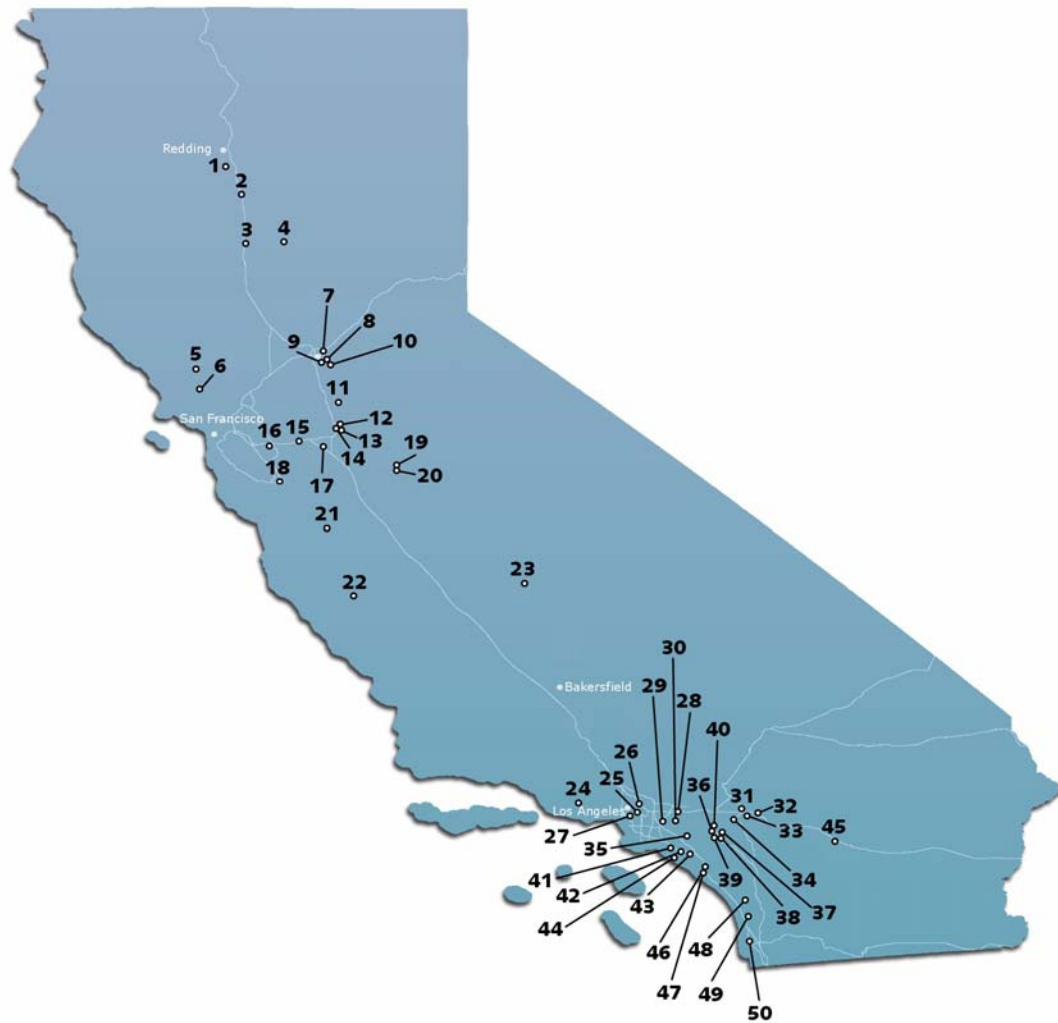
Tire-Derived Product Producers

Tire-derived product (TDP) producers manufacture or install one or more types of products using recycled tire rubber as feedstock. Some processors also act as TDP producers, sometimes through an affiliated company. As shown in the flow charts in Figure 1 and the map in Figure 3 below, there is a wide range of very different TDPs produced throughout California. Currently there are about 68 firms that use recycled tire rubber generated in California to produce or install some type of TDP, not including used tire dealers or retreaders. Most of these producers are located in California. In addition, many out-of-state TDP producers sell products in California, although their use of California-generated tire rubber may be sporadic. However, some out-of-state producers are known to use at least a portion of tires generated in California in manufacturing their products.

Depending on the specification of scrap-tire rubber they use, TDP producers may need to pay for raw materials (e.g., for crumb rubber or quarter-inch mulch or would this be referred to as chips) or they may receive a tip fee for receipt of the material (e.g., cement kilns using whole tires as Tire-Derived Fuel).

Most TDP producers are not required to hold a waste tire permit, since they generally purchase processed finished product from processors, which is exempt from manifest system and permitting requirements once shipped from the processors. However, some TDP producers (again, such as cement kilns using whole scrap tires) are required to hold a waste tire permit.

Figure 3
California TDP Producers



No.	Company Name	Address	County	Contact/ Telephone	Website
1	Signman Signs And More Co.	17947 Shawn Dr Anderson, CA 96007	Shasta	(530) 357-3156	www.signmansam.com/index.htm
2	Advanced Rubber Surfacing Products	525 SR 36 Red Bluff, CA 96080	Tehama	Gary Gabel, (530) 527-5272	NA
3	Waste Tire Products, Inc.	3820 CR 99w Orland, CA 95963	Glenn	(530) 865-4588	www.wastetireproducts.com
4	Safepath Products	311 Otterson Dr., Ste 10 Chico, CA 95928	Butte	(530) 893-1596	www.vanduerr.com
5	Ross Recreation Equipment	100 Brush Creek Rd, #101 Santa Rosa, CA	Sonoma	(707) 538-3800	www.rossrec.com/
6	First Service	737 Southpoint Blvd Ste D Petaluma, CA 94954	Sonoma	(800) 277-1742	www.clubstuff.com
7	All About Play	3844 Presidio Street Sacramento, CA	Sacramento	(916) 923-2180	www.playgroundpros.com/
8	Teichert	3500 American River Dr Sacramento, CA 95864	Sacramento	Greg Samelton (916) 484-3011	www.teichert.com
9	Redi-Grow Corp.	8909 Elder Creek Rd Sacramento, CA 95828	Sacramento	(800) 654-4358	NA
10	California Pavement Maintenance Co.	9390 Elder Creek Rd Sacramento, CA 95829	Sacramento	Gordon Rayner (916) 728-3636	www.cpmamerica.com/inde1.htm
11	Holz Rubber Co.	1129 S. Sacramento Street Lodi, CA 95240	San Joaquin	Stan Esposito (209) 368-7171	www.holzrubber.com
12	RCL Manufacturing	4447 S. Airport Way Stockton, CA 95206	San Joaquin	Maria Huff (209) 983-4930	www.rcldockbumpers.com
13	Huffco Manufacturing, Inc.	4447 South Airport Way Stockton, CA 95206	San Joaquin	Dale Huff (209) 983-4930	NA
14	National Sales Supply LLC	4343 McKinley Ave. Stockton, CA 95206	San Joaquin	Jason Shragher, (215) 378-7200	NA
15	Shamrock Recycling of California, Inc.	10840 Altamont Pass Road Livermore, CA 94550	San Joaquin	Michael Byrne , (209) 343-6282	NA
16	DeSilva Gates Construction	11555 Dublin Blvd Dublin, CA 94568	Alameda	(925) 829-9220	www.desilvagates.com
17	Ro-Lab American Rubber Co., Inc.	8830 W. Linne Road Tracy, CA 95304	San Joaquin	(209) 836-0965	www.rolabamerican.com/
18	Burke Industries	2250 South Tenth Street San Jose, CA 95112	Santa Clara	(800) 669-7010	www.burkeind.com/ www.burkeflooring.com/
19	AG Link, Inc.	13000 Newport Road Ballico, CA 95303	Merced	Jana Nairn, (209) 634-8849	www.agmat.com
20	Golden By-Products, Inc.	13000 Newport Road Ballico, CA 95303	Merced	Jana Narin or Karen Barstow, (209) 668-4855	www.goldenscraptire.com
21	West Coast Rubber Recycling LLC	1501 Lana Way Hollister, CA 95023	Santa Clara	Gary Kerr, (831) 634-2800	www.groundrubber.com

No.	Company Name	Address	County	Contact/ Telephone	Website
22	EcoTerra Global Ltd	190 E. San Antonio Dr. King City, CA 93930	Monterey	Ernest Moore, (831) 386-9900	NA
23	Modular Rubber Drains	6614 Avenue 304 Visalia, CA 93291	Tulare	Greg Graham, (559) 651-7903	www.modularrubberdrains.com
24	Eco-Blok, LLC	1560-1 Newbury Rd Ste 102 Newbury Park, CA 91320	Ventura	Thomas M. Horan, (805) 499-8856	www.eco-block.com/
25	Safeguard Surfacing of America	1119 S. Flower Street Burbank, CA 91502	Los Angeles	Wyatt W. Underwood, (818) 504-4810	www.safeguardsurfacing.com/
26	Three-D Plastics	430 N Varney St Burbank, CA 91502	Los Angeles	Frank J. Dvoracek, (818) 954-8453	www.trafficwks.com
27	Ultraseal International	1100 N Wilcox Ave Los Angeles, CA 90038	Los Angeles	(323) 466-1226	www.ultraseal.com
28	Totturf	16031 E Arrow Highway, Unit J Irwindale, CA 91706	Los Angeles	Richard Hawley, (602) 340-8873	www.totturf.com/
29	Manhole Adjusting Contractor	9500 Beverly Road Pico Rivera, CA 90660	Los Angeles	(323) 725-1387	NA
30	Mitchell Rubber	491 Wilson Way City of Industry, CA 91744	Los Angeles	(626) 961-0311	www.mitchellrubber.com
31	BAS Recycling, Inc.	1400 N H St San Bernardino, CA 92405	San Bernardino	Sako Beudjekian, (909) 383-7050	www.basrecycling.com
32	Rubber Wholesalers	9489 Opal Avenue Mentone, CA 92359	San Bernardino	Terry Harris, (404) 272-1362	rubbertrailsandsurfaces.com
33	Environmental Molding Concepts	1400 N H St San Bernardino, CA 92405	Monterey	(909) 383-7050	www.emcmolding.com
34	U.S. Rubber Recycling, Inc.	2225 Via Cerro Unit B Riverside, CA 92509	Riverside	(888) 473-8453	www.usrubber.com
35	Eagle Recycled Products	1340 N Jefferson St Anaheim, CA 92807	Orange	(800) 448-4409	www.eaglerecycleproducts.com
36	Super Trap Inc.	1601 Commerce St Corona, CA 92880	Riverside	(800) 482-6994	www.supertap.com
37	Millenium Molding	12321 Sampson Ave Unit F Riverside, CA 92503	Riverside	Marlin Coulter, (951) 371-7755	NA
38	Recycled Tire Surfaces	771 Avenida Terrazo Corona, CA 92882	Riverside	Vince Allevato, (951) 545-7397	NA
39	Turbo-Scape	0 Coos Rd Lake Elsinore, CA 92532	Riverside	(951) 545-7397	www.turboscape.net/contact.html
40	Spectra Turf, Inc.	500 E Rincon St # 100 Corona, CA 92879	Riverside	Chris Wolf, (800) 875-5788	www.spectraturf.com
41	Rubber Sidewalks, Inc.	10061 Talbert Ave., #200 Fountain Valley, CA 92708	Los Angeles	Ken Winters, (626) 633-1174	www.rubbersidewalks.com

No.	Company Name	Address	County	Contact/ Telephone	Website
42	Advanced Recycling Sciences, Inc.	2030 Main Street - Suite 1300 Irvine, CA 92614	Tehama	Keith Fryer, (949) 260-4728	www.arsciences.com/index.html
43	Active Sport Surfacing of America	4000 Barranca Pkwy Ste 250 Irvine, CA 92604	Orange	Karoleen Alexander, (949) 551-4696	www.signaturesurfacing.com
44	Mat Factory, Inc.	760 W 16th St Bldg E Costa Mesa CA 92627	Orange	(949) 645-3122	www.matfactoryinc.com
45	Hyperseal, Inc.	34901 Spyder Circle Palm Desert, CA 92211	Riverside	(760) 343-0626	www.hypersealinc.com
46	West Pac Sport Systems	27101 Manzano Cir Mission Viejo, CA 92692	Orange	Mark M. Carr, (949) 226-7199	www.domoturf.us/
47	R.C.P., LLC	4 Belle Isle Dr. Laguna Niguel, CA 92677	Orange	Nima Milani-nejad, (949) 338-7815	NA
48	Progressive Design Playgrounds	2665 Vista Pacific Dr. Oceanside, CA 92056	San Diego	Bob Stein, (760) 597-5990	www.pdplay.com/
49	Diamond Safety Concepts	1138 Larksong Lane Olivenhain, CA 92024	Yuba	(800) 842-2914	www.diamond-safety.com/
50	Rubber Mulch of America	5555 Santa Fe Street #F San Diego, CA 92109	San Diego	(858) 274-8861	NA
51*	Best Building Supply	Fresno, CA	Fresno	(559) 271-0379	www.bestbuildingproducts.com
52*	Granite Construction Company	Indio, CA	Riverside	Abram, (916) 855-4553	www.graniteconstruction.com
53*	Grubble Products LLC	Irvine. CA	Orange	(949) 551-0363	www.grubblellc.com/
54*	International Surfacing Systems	Modesto. CA	Stanislaus	(209) 525-9065	www.asphaltrubber.com/
55*	Johnsonite	Oakland, CA	Alameda	(510) 251-1490	www.johnsonite.com/
56*	Kids Play	Ontario, CA	San Bernardino		www.kidsplayinc.com
57*	Playgrounds Unlimited	San Francisco, CA	San Francisco	(408) 244-9848	www.playgroundsunlimited.com/
58*	Rainbow Play Systems	Fresno, CA	Fresno	(800) 724-6269	www.rainbowplay.com
59*	Western Cow Comfort	Merced. CA	Merced	(209) 602-2588	www.westerncowcomfort.com/
60*	FNF Construction, Inc.	115 South 48th Street Tempe. AZ 85281	NA	(480) 784-2910	www.fnfinc.com
61*	California Rubber Pavers	95963		Will, (888) 889-0101	www.wastetireproducts.com/
62*	North State Playgrounds		Shasta	(877) 473-7619	http://www.nsp3.com/Main.php
63*	Eco Green Products Design and Manufacturing, Inc.				NA

No.	Company Name	Address	County	Contact/ Telephone	Website
64*	Splaff Flopps	PO Box 7604 San Diego, CA 92167	San Diego	(619) 221-9199	www.splaff.com
65*	Green Earth Office Supply	PO Box 719 Redwood Estates, CA 95044	San Mateo		www.greenearthofficesupply.com
66*	Pacific Design Concepts	PO Box 1909 Huntington Beach, CA 92647	Orange	(800) 367-7325	NA
67*	Mammoth Pet Products	PO Box 1645 Mammoth Lakes, CA 93546	Mono		www.mammothpet.com
68*	Rubber-Cal	PO Box 3177 Anaheim, CA 92803	Orange	(800) 370-9152	www.rubbercal.com/

Tire-Derived Product Consumers

As shown in the flow chart presented in Figure 1, a diverse range of consumers purchase tire-derived products. Major TDP consumers range from government agencies such as transportation, parks, and schools to construction-related firms such as architects and contractors, asphalt firms, landscapers, and individual consumers.

Distribution channels for TDPs are as diverse as consumers and include use of agents, wholesale distributors, major retail chains such as Wal-Mart and Orchard Supply Hardware, and direct sale by manufacturers via their Internet websites.

Retreaders

Retreaders mainly receive tire casings (scrap tires that are deemed suitable for retreading) directly from generators, especially trucking fleet managers, but also receive some casings from processors and haulers. Retreaders handle truck tires nearly exclusively. They produce buffings as a by-product of their operations, the majority of which are sold (often through a broker) to tire-derived product manufacturers and installers, especially for use in pour-in-place playgrounds and other surfacing or molded products. There are about 50 tire retreaders in California, though some operate on a relatively small scale. The retreaders for which sufficient information was available to identify on the map are indicated in Figure 4. Twenty-seven of these are members of the Retread Tire Information Bureau and are active, regular retreaders of truck tires.

Figure 4
California Tire Retreaders



No	Company Name	Address	County	Telephone	Website
1	T.P. Tire Service Inc.	1265 Giuntoli Lane Arcata, CA 95521	Humboldt	(707) 822-5191	
2	Redding Valley tire, Inc.	2701 SR 273 Redding, CA 96001	Shasta	(530) 241-1435	
3	I-5 Tire Inc.	1375 Montgomery Road Red Bluff, CA 96080	Tehama	(530) 529-0797	
4	Glen's Commercial Tire	1790 US 101 Willits, CA 95490	Mendocino	(707) 459-4627	
5	Burgess Tire, Inc.	1790 US 101 Willits, CA 95490	Mendocino	(707) 459-4627	
6	Tehama Tire Services, Inc.	2606 South 5th Avenue Oroville, CA 95965	Butte	(530) 533-0463	
7	North State Bandag, Inc.	1286 Putman Avenue Yuba City, CA 95991	Sutter	(530) 673-0472	
8	Suncinty Lincoln Hills	1405 East Lincoln Parkway Lincoln, CA 95648	Placer	(916) 434-7203	

No	Company Name	Address	County	Telephone	Website
9	Morgan Tire of Sacramento, Inc.	1500 Auburn Boulevard Sacramento, CA 95815	Sacramento	(916) 924-1458	
10	Tire Distribution Systems, Inc.	9400 SR 16 Sacramento, CA 95826	Sacramento		
11	TDS, Inc.	4575 Pacheco Boulevard Martinez, CA 94553	Contra Costa	(925) 372-9056	
12	Wilson Way Tire Company, Inc.	221 North Wilson Way Stockton, CA 95205	San Joaquin	(209) 242-3048	
13	Brannon Tire	3730 N Wilson Way Stockton, CA 95205	San Joaquin	(209) 466-1881	
14	Fleet Tire, Inc.	3730 North Wilson Way Stockton, CA 95205	San Joaquin	(209) 466-1881	
15	McCoy Truck Tire Service Center, Inc.	1407 Lone Palm Avenue Modesto, CA 95351	Stanislaus	(209) 521-6221	
16	Supertread, Inc.	3005 Central Avenue Ceres, CA 95307	Stanislaus	(209) 537-4881	
17	Dixon and Sons, Inc.	125 Walker St Watsonville, CA 95076	Santa Cruz	(831) 722-4197	
18	Rossi's Tire & Auto Service, Inc.	81 N Sanborn Avenue Salinas, CA 93905	Monterey	(831) 424-0011	
19	Delray Tire & Retreading, Inc.	2544 South Cherry Avenue Fresno, CA 93706	Fresno	(559) 485-1761	
20	Lee's Service	1445 I Street Reedley, CA 93654	Fresno	(559) 638-3535	
21	L & R	1247 Earl Street Kingsburg, CA 93631	Fresno	James Falcon, (559) 897-7099	
22	Santa Maria Tire, Inc.	531 Oak Street Santa Maria, CA 93454	Santa Barbara	(805) 928-2501	
23	Wayco Retread Company	302B W Betteravia Santa Maria, CA 93455	Santa Barbara	(805) 922-4900	
24	SM Tire, inc.	249 Montgomery Avenue El Rio, CA 93036	Ventura	(805) 656-6077	
25	S & L Retread Rubber Company	308 South Irwindale Avenue Azusa, CA 91702	Los Angeles	(626) 815-1131	
26	Y Tire Sales	1941 N Marianna Avenue Los Angeles CA 90032	Los Angeles	(323) 223-1391	

No	Company Name	Address	County	Telephone	Website
27	A and M Bandag, Inc.	9642 Rush Street South El Monte, CA 91733	Los Angeles	(626) 579-6623	
28	Frank Fargo Tire & Rubber Company, Inc.	135 East 58th Street Los Angeles, CA 90011	Los Angeles		
29	Pacific Coast Retreaders	3770 E 26 th Street 2nd Floor Vernon, CA 90023	Los Angeles	(323) 267-4114	
30	Parkhouse Tire, Inc.	5960 Shull Street Bell Gardens, CA 90201	Los Angeles	(661) 324-4532	http://www.parkhouse Tire.com/
31	Daetweiler Tire Company	5155 Imperial Highway South Gate, CA 90280	Los Angeles	(310) 537-7676	
32	Daniel's Tire Service	11933 Burke Street Santa Fe Springs, CA 90670	Los Angeles	(562) 698-9401	
33	Desser Tire & Rubber Company, Inc.	6900 Acco Street Montebello, CA 90640	Los Angeles	Brian Elliott, (323) 721-4900	http://www.desser.com/
34	Williams Tire Company	1164 East Elm Street Fullerton, CA 92831	Orange	(714) 870-6000	
35	Pete's Road Service, Inc.	2230 E Orangethorpe Avenue Fullerton, CA 92831	Orange	(714) 446-1200	
36	Ryder	10490 Dawson Canyon Road Corona, CA 92883	Riverside		
37	Tarulli Tire, Inc.	2411 West First Street Santa Ana, CA 92703	Orange	(714) 630-4722	http://www.tarullitire.com/
38	Kennedy'd For Tires, Inc.	1300 SR 78 Brawley, CA 92227	Imperial	(619) 344-1530	
39*	Wingfoot Commercial Tire Systems	1000 South 21st Street Fort Smith, AK 72901		(707) 746-6606	http://www.wingfootct.com/
40*	Casson and Sons, inc.			Norm Casson,	
41*	Greg's Tire				
42*	Lucky Tire, Inc.				
43*	Reliable Tire Company				
44*	Riveras Tire				
45*	Road Quest Tires, Inc.				
46*	Roman Tires, inc.				
47*	Sudduth tire Company, Inc.				

No	Company Name	Address	County	Telephone	Website
48*	GCR Tire Centers	6300 Bridge Point PkwY Bldg 2, Ste. 200. Austin, TX 78730		(707) 747- 9544	
49*	Les Schwab Warehouse Center, Inc. and Affiliated Companies	646 North Madras Highway Prineville, OR 97754		(541) 416- 5223	
50*	TCI Tire Centers LLC - West Sacramento	2905 N Highway 61 Muscatine, IA 53761		(916) 373- 9258	http://www.tirece nters.com/index. cfm

Landfills

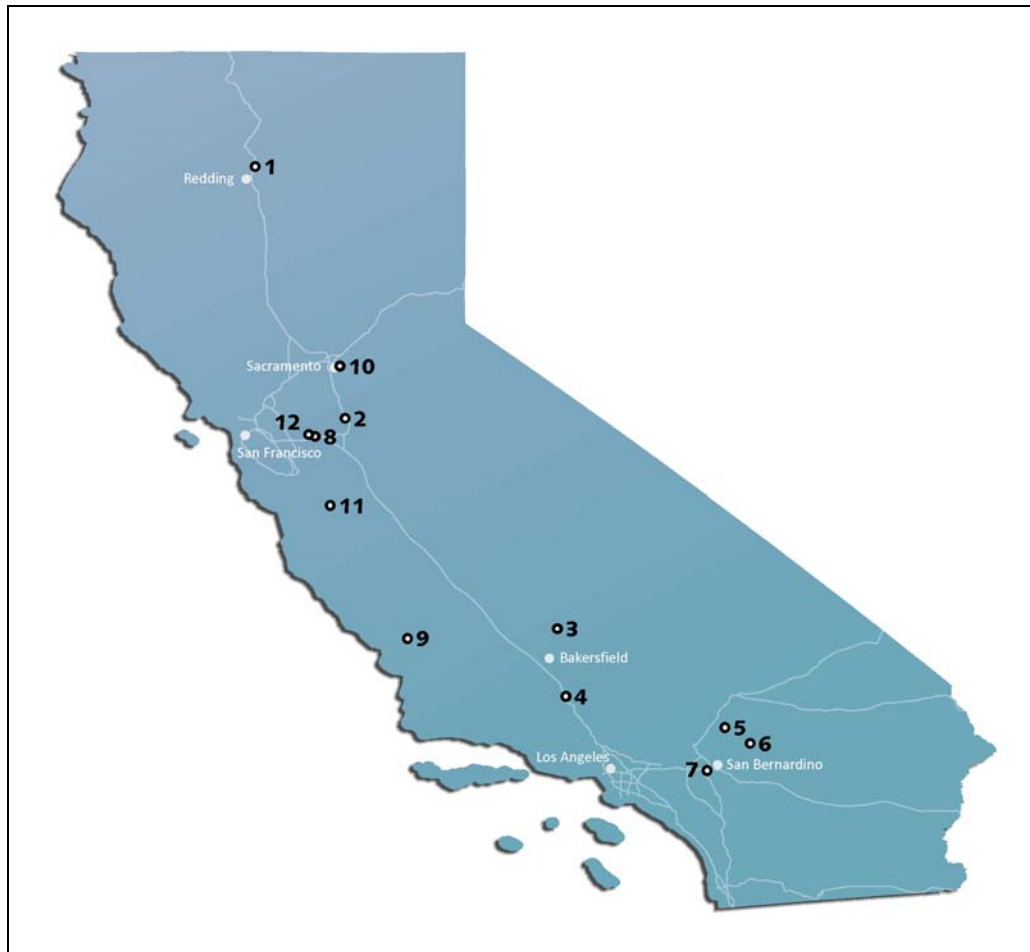
Scrap tires flow to certain landfills for use as alternative daily cover, in civil engineering applications. In each case, landfills typically receive revenue in the form of a tip fee for receipt of the incoming material. All landfills are required to hold a solid waste facilities permit covering their acceptance of waste tires.

Energy

Scrap tires are used as an energy source in cement kilns and cogeneration plants in California. Most consumers of tire-derived fuel (TDF) use shredded tires, however one consumer uses whole tires.

Figure 5 shows consumers of tire-derived aggregate (TDA) and tire-derived fuel (TDF) that were known to use TDA and TDF in 2008.

Figure 5
California Users of TDA and TDF



No.	Company Name	Address	County	Contact/ Telephone	Website
Consumers of Tire-Derived Fuel:					
1	Lehigh Southwest Cement	15390 Wonderland Blvd Redding, CA 96003	Shasta	(530) 275- 1581	www.lehighsw.com/
2	Port of Stockton District Energy Facility	2526 West Washington Street Stockton, CA 95203	San Joaquin	(209) 946- 0246	www.portofstockton.com/
3	Mount Poso Cogeneration Company	36157 Famoso Road Bakersfield, CA 93308	Kern	(661) 663.3155	www.mtposo.com/
4	National Cement Co.	3880 Rockford Rd Lebec, CA 93243	Kern	Jerry, (661) 248- 6733	www.vicat.com/

No.	Company Name	Address	County	Contact/ Telephone	Website
Consumers of Tire-Derived Fuel:					
5	Cemex Cement	15266 Rocky Point Road Apple Valley, CA 92307	San Bernardino	(800) 801-7625	www.cemex.com/
6	Mitsubishi Cement Corp	5808 SR 18 Lucerne Valley 18, CA 92356	San Bernardino	David Rib, (760) 248-5184	www.mitsubishicement.com/
7	California Portland Cement Company	695 South Rancho Avenue Colton, CA 92324	San Bernardino	Timothy Keyes, (909) 825-4260	www.calportland.com
Consumers of Tire-Derived Aggregate:*					
8	Altamont Landfill	10840 Altamont Pass Rd. Livermore, CA 94550	Alameda	(925) 449-6349	NA
9	Chicago Grade Landfill	2290 Homestead Road Templeton, CA 93465	San Luis Obispo	(805) 466-2985	http://www.chicagogradelandfill.com/
10	L&D Landfill	8635 Fruitridge Road Sacramento, CA 95826	Sacramento	(916) 737-8640	NA
11	Pacheco Pass Landfill	3675 Pacheco Pass Hwy San Felipe (Lake), CA 95020	Santa Clara	(408) 847-4142	NA
12	Vasco Road Sanitary Landfill	4001 North Vasco Road Livermore, CA 94550	Alameda	(925) 447-0491	NA

Importers and Exporters

Also as shown in Figure 1, California imports and exports quantities of whole scrap tires, crumb rubber and buffings, often with brokers or import/export firms playing a middle-man role. Imports and exports are discussed more thoroughly in the 2008 California Scrap Tire Market Report.